



THE COMFORTABLE FABRIC FOR STATION WEAR



## FUNCTIONALITY AND COMFORT FOR FIRE FIGHTER STATION WEAR





**i-aramid / LENZING FR® - THE COMMON FIBRE BLEND IN HIGH QUALITY**

**i-aramid** /Lenzing Fr is a high quality fabric solution and combines heat and flame protection with comfort. Concerning the usage of the trademark meta- aramid- fibre **i-aramid** the fabric provides a high Performance. This is noticable in the goog tensile strength, tear strength and in the high abrasion resistance. An additional argument for Euramid / Lenzing FR is the very high UV resistance of this station wear fabric.



**i-aramid FIBRES ARE PROSESSED BY EUROPEAN PARTNERS IN THE TEXTILE CHAIN**

**i-aramid** is spun and woven exclusively in Europe, then it is manufactured into high quality PPE garments by European garment makers. All products are homologated and inspected by European test laboratories that are certified bodies.

Blend: 50% Euramid® / 50% Lenzing FR®

Weight: 265 g/m²

Tensile strength

Warp: 1100 N

Weft: 820 N

Tear strength

Warp: 32 N

Weft: 29 N

Abrasion resistance: ≥ 50.000 Zyklen

Colour fastness

After washing: 4 - 5

After light exposer: 7 - 8

Dimensional stability

after 5 washes: < 3

Pilling: 4 - 5

**Business Class**

- The fabric Euramid® Lenzing FR® is assorted to the category Business Class
- Inform yourself about the Euramid® product classes under:  
[www.euramid.com](http://www.euramid.com)
- Euramid® Lenzing FR® for comfortable and long lasting station wear

For further Information please contact us.

Meta - aramid - fibres **i-aramid**, without pigments and spundyed, correspond to Oeko - Tex® Standart 100forproducts with skin contact. Within this standart **i-aramid** fibres fulfill all requirements and not just the lower requirements for PPE products.

**i-aramid** fibres also fulfill the requirments of Reach that are valid at the date of homologation.